

Title (en)

OPTIMISED STRUCTURED PACKING FOR FLUID CONTACTING COLUMN AND METHOD OF MANUFACTURE

Title (de)

STRUKTUR FÜR OPTIMIERTE AUSKLEIDUNG FÜR EINE FLÜSSIGKEITSKONTAKTSÄULE, UND HERSTELLUNGSVERFAHREN

Title (fr)

STRUCTURE DE GARNISSAGE OPTIMISEE POUR COLONNE DE MISE EN CONTACT DE FLUIDES ET PROCEDE DE FABRICATION

Publication

EP 3144060 A1 20170322 (FR)

Application

EP 16188390 A 20160912

Priority

FR 1558652 A 20150915

Abstract (en)

[origin: US2017072380A1] The present invention relates to a packing structure made up of an ordered arrangement of bundles of tubes (1). For each tube bundle, tubes (1) are oriented in the four directions formed by the diagonals of a rectangular parallelepiped having one dimension larger than the others.

Abstract (fr)

La présente invention concerne une structure de garnissage formée par un agencement ordonné de faisceau de tubes (1). Pour chaque faisceau de tubes, les tubes (1) sont orientés selon les quatre directions formées par les diagonales d'un parallélépipède rectangle, qui possède une dimension supérieure aux autres.

IPC 8 full level

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Citation (applicant)

- EP 0449040 A1 19911002 - GOLDAU RUDI GMBH [DE]
- FR 2913897 A1 20080926 - INST FRANCAIS DU PETROLE [FR], et al
- US 8505884 B2 20130813 - ALIX PASCAL [FR], et al
- EP 0499040 A1 19920819 - SIGRI GREAT LAKES CARBON GMBH [DE]

Citation (search report)

- [AD] FR 2913897 A1 20080926 - INST FRANCAIS DU PETROLE [FR], et al
- [A] FR 2892644 A1 20070504 - SNECMA PROPULSION SOLIDE SA [FR]

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